

Title (en)

SYSTEMS AND METHODS FOR DISPLAYING AUGMENTED ANATOMICAL FEATURES

Title (de)

SYSTEME UND VERFAHREN ZUR ANZEIGE ERWEITERTER ANATOMISCHER MERKMALE

Title (fr)

SYSTÈMES ET PROCÉDÉS D'AFFICHAGE DE CARACTÉRISTIQUES ANATOMIQUES AUGMENTÉES

Publication

**EP 4222697 A1 20230809 (EN)**

Application

**EP 21876270 A 20210928**

Priority

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Abstract (en)

[origin: WO2022072296A1] A method, user device, and system for displaying augmented anatomical features is disclosed. The method includes detecting a target individual, displaying a visual representation of the body, and determining an anatomical profile of the target individual based on a plurality of reference markers. The method further includes displaying, on the display, a graphical representation of the inner anatomical features onto the visual representation of the body so as to assist in the identification of the inner anatomical features. In another aspect, an initial three-dimensional representation of the body is mapped and a preferred anatomical profile is determined based upon the reference markers. The initial three-dimensional representation of the body is modified to be the shape of the preferred anatomical profile and displayed.

IPC 8 full level

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See references of WO 2022072296A1

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